

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/614,531 07/07/2003 James D. Roberts TWC-1999 9004 EXAMINER 7590 08/04/2005 Patrick J. Viccaro PAHNG, JASON Y PAPER NUMBER

Allegheny Technologies Incorporated 1000 Six PPG Place Pittsburgh, PA 15222-5479

3725 DATE MAILED: 08/04/2005

ART UNIT

Please find below and/or attached an Office communication concerning this application or proceeding.

8	P

		Application	Application No. Applicant(s)				
		10/614,53	1	ROBERTS, JAMES D.			
	Office Action Summary	Examiner		Art Unit			
		Jason Y. F	- 1	3725			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)⊠	1) Responsive to communication(s) filed on <u>13 June 2005</u> .						
2a) <u></u> □	This action is FINAL . 2b)⊠	☑ This action is non-final.					
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-14 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.						
	5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected.						
	Claim(s) is/are objected to.						
8)⊠	Claim(s) 1-14 are subject to restriction an	nd/or election req	uirement.				
Application Papers							
9) 🗌	The specification is objected to by the Exa	aminer.					
	The drawing(s) filed on is/are: a)		objected to by the E	Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some * c) □ None of:							
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:							

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

Group I. Claims 1-11, drawn to a comminution apparatus, classified in class

241 and including subclass 234; and

Group II. Claims 12-14, drawn to a method of comminution, classified in

class 241 and including subclass 27.

Inventions of Group I and Group II are related as apparatus and process for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case, the process of Group II as claimed can be practiced by another materially different apparatus and not necessarily the specific apparatus of Group I. For example, claim 12 of Group II does not require a cutting chamber defining an interior volume having a V-shaped cross section as required in Group I.

Conclusion

A telephone call was made to the attorney of record, on July 22, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Application/Control Number: 10/614,531

Art Unit: 3725

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Y. Pahng whose telephone number is 571 272 4522. The examiner can normally be reached on 9:00 AM - 7:00 PM, Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor. Derris Banks can be reached on 571 272 4419. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JYP

DERRIS H. BANKS SUPERVISORY PATENT EXAMINER

Page 3

TECHNOLOGY CENTER 3700